



THE RIGHT PUMP FOR  
TOUGH JOBS

# SV SERIES

## ELECTRIC SUBMERSIBLE TRASH PUMPS



### THE SOLUTION TO GENERAL WASTE-WATER PUMPING

RECESSED VORTEX IMPELLER PUMPS FOR PASSING LARGE PROBLEM  
SOLIDS FOUND IN SEWAGE AND INDUSTRIAL WASTES

**motralec**

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[www.motralec.com](http://www.motralec.com)

## BJM air filled motors

- Class F insulation
- High temperature / amp protection
- 115, 230V – 1 phase
- 230, 460V – 3 phase
- 208, 575V available
- 33 ft. power cord

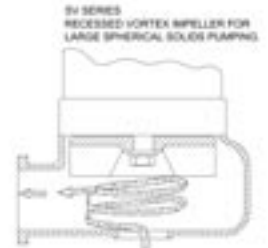
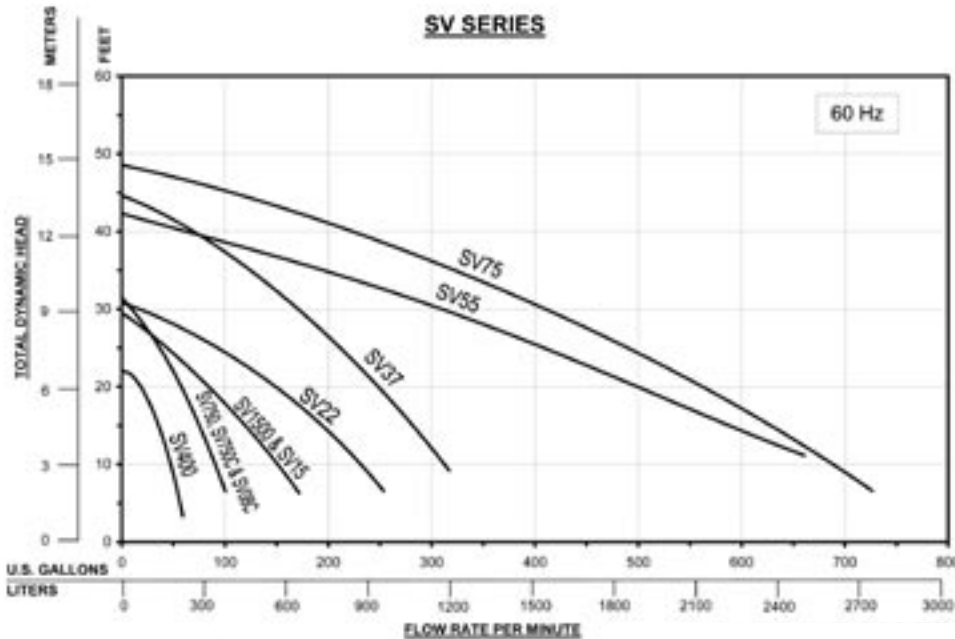
## Double mechanical seals

- Lower: Silicon Carbide
- Upper: Carbon Ceramic
- Seal Minder™ optional (not available on SV400)

## Accessories

- Slide rails
- Level switches
- Pump controls
- Alarm boxes
- ANSI flanges

**Cast iron volute and impeller 304SS motor housing for superior heat transfer.**



### SV Series

The SV Series pumps are equipped with vortex type impellers, a proven pump design, for the handling of mud, raw sewage, viscous liquids, rags, wood chips and other solids. SV pumps pass solids up to 90% of pump outlet diameter.



SV400  
SV750  
SV1500  
SV15

MODEL	DISCH. SIZE	H.P.	VOLT	PHASE	RPM	RATED AMPS	MAX SOLIDS	MAX HEAD	MAX GPM	WEIGHT LBS.	HEIGHT	WIDTH	CABLE
SV400	2"	0.5	115/230	1	3450	7.5/3.8	1.5"	22'	59	40	15.8"	8.5"	33'
SV750	3"	1	115/230	1	3450	14/7	2"	32'	100	68	20.5"	11.0"	33'
SV750C	3"	1	115/230	1	3450	14/7	2"	32'	100	80	20.8"	13.8"	33'
SV1500	3"	2	230	1	3450	14	2.5"	29'	171	104	23.6"	15.3"	33'
SV08	3"	1	230/460	3	3450	3/1.5	2"	32'	100	66	19.5"	11.0"	33'
SV08C	3"	1	230/460	3	3450	3/1.5	2"	32'	100	74	18.4"	13.8"	33'
SV15	3"	2	230/460	3	3450	6/3	2.5"	29'	171	96	17.3"	15.3"	33'
SV22	3"	3	230/460	3	1750	9/4.5	3"	31'	253	165	22.9"	18.3"	33'
SV37	3"	5	230/460	3	1750	14/7	3"	44'	317	188	24.0"	18.3"	33'
SV55	4"	7.5	230/460	3	1750	21/10.5	3.5"	42'	660	288	32.5"	25.7"	33'
SV75	4"	10	230/460	3	1750	30/15	3.5"	48'	726	307	34.7"	25.7"	33'

WARNING: NOT FOR USE IN ANY FLAMMABLE LIQUIDS.

SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE.



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